ASSISTANT COMMISSIONER FOR PATENTS BOX PATENT APPLICATION Washington, D.C. 20231

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under Rule 1.53(b) Transmitted herewith for filing is the Patent Application/of:

Yasuhiko Morimoto, Shu Tezuka, Kazuyoshi Hidaka

## ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

For:

REGION CALCULATION METHOD, SPATIAL DATA MINING APPARATUS, GEOGRAPHICAL INFORMATION DISPLAY APPARATUS, SPATIAL DATA MINING SYSTEM AND STORAGE MEDIUM

Enclosed are:

X 12 Sheets of Formal Drawings.

\_ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a <u>Japanese</u> application, 2000-153087, dated 9/18/2000.

Executed Declaration and Power of Attorney is attached to the application.

Associate Power of Attorney.

Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below: 

Baselin General	(Col. 1)	(Col. 2)					
FOR:	NO. FILED	NO. EXTRA					
BASIC FEE							
TOTAL CLAIMS	18 - 20 =	0					
INDEP CLAIMS	6 - 3 =	3					
MULTIPLE DEPENDENT CLAIM PRESENTED							

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER THAN A SMALL ENTITY

	RATE				FEE	
					\$	710.00
	Х	\$	18	=	\$	0.00
	Х	\$	78		\$	234.00
	+	\$	260	)=	\$	0.00
TOTAL		\$	944.00			

- $\underline{x}$  Please charge my Deposit Account No.  $\underline{09-0468}$  in the amount of \$ 944.00.
- $\underline{\mathbf{x}}$  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.  $\underline{09-0468}$ . A duplicate copy of this sheet is enclosed.
  - $\underline{x}$  Any additional filing fees required under 37 CFR 1.16.
  - $\underline{x}$  Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

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> Express Mail EL847583221US Date of Deposit: Apr. 23, 2001

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